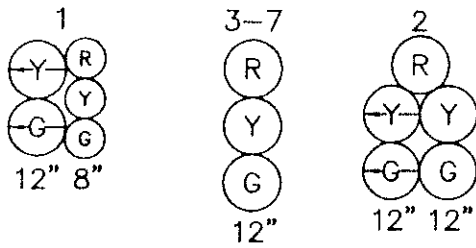
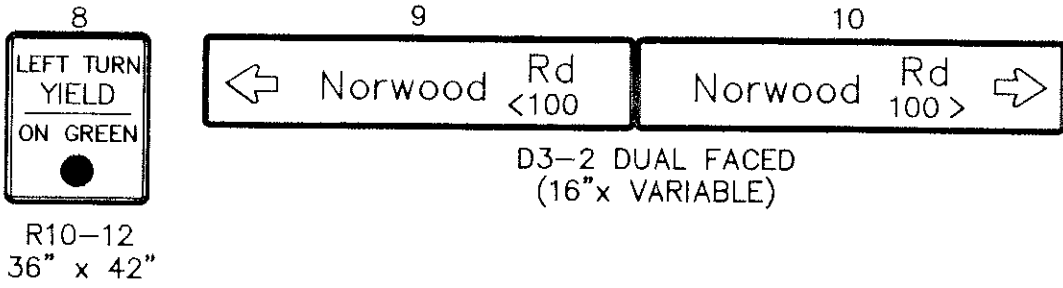


| F.H.W.A. REGION NO. | STATE | FED. AID PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|------------------------|-------|-----------------------|--------------|-----------------|
| 3 | MD. | SEE TITLE SHEET | | |

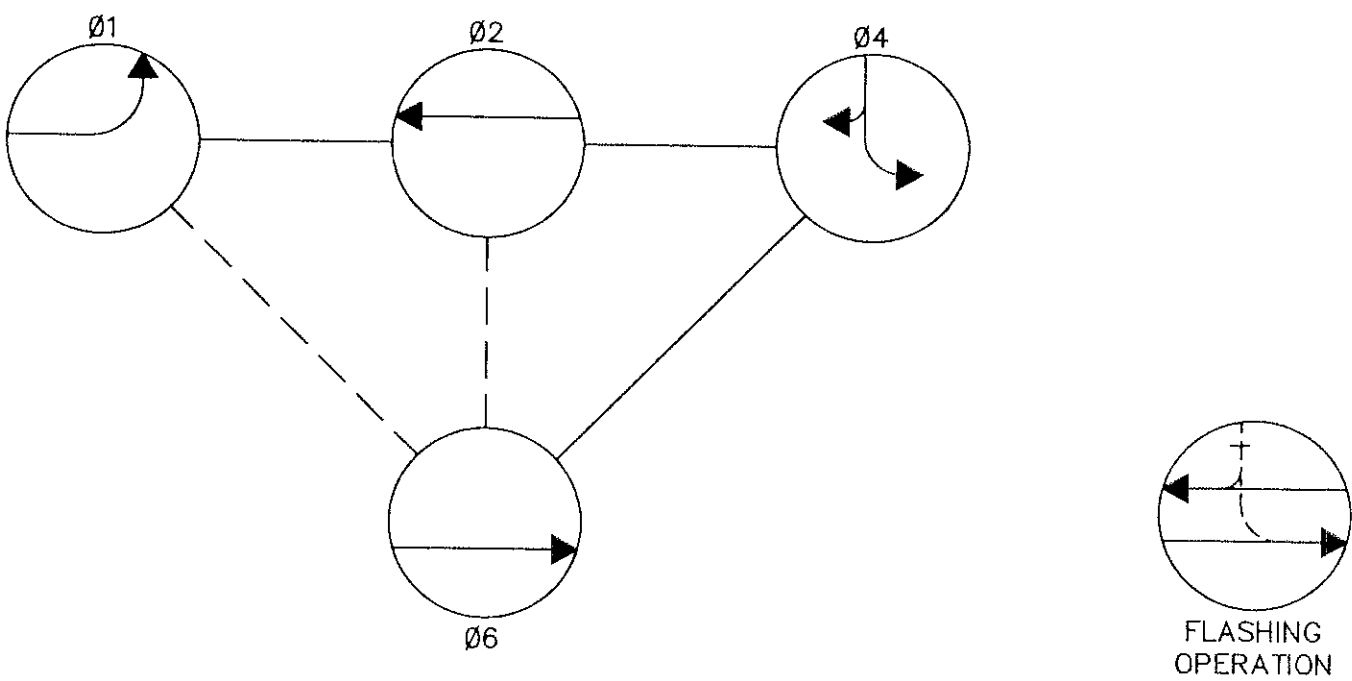
SIGNALS



SIGNS



NEMA PHASING



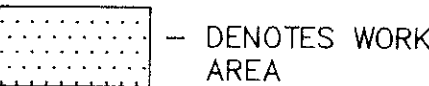
PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

GENERAL NOTES

1. THE CONTRACTOR SHALL CONFIRM THE PROPOSED GEOMETRICS PRIOR TO THE INSTALLATION OF ANY SIGNAL EQUIPMENT.
2. ALL SIGNAL POLES, CONDUIT AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
3. THE CONTRACTOR SHALL ENSURE THAT SIGNAL POLES ARE LOCATED NO CLOSER THAN 6' TO THE FACE OF THE PROPOSED CURB.
4. WHEN INSTALLING SIGNAL HEADS, THE CONTRACTOR SHALL LEAVE ENOUGH CABLE TO RELOCATE THEM FOR STAGE 2 AND FINAL SIGNAL PLACEMENT.
5. THESE PLANS ARE FOR SIGNAL INSTALLATION ONLY. FOR TEMPORARY PAVEMENT MARKINGS SEE THE PAVEMENT MARKING PLANS.
6. THESE PLANS ARE FOR SIGNAL INSTALLATION ONLY. FOR MAINTENANCE OF TRAFFIC SEE THE TRAFFIC CONTROL PLANS.
7. EXISTING LOOP DETECTORS AND CONDUIT SHALL BE ABANDONED UNLESS OTHERWISE NOTED.
8. THE NEW SIGNAL SHALL BE FULLY OPERATIONAL PRIOR TO THE REMOVAL OF ANY EXISTING EQUIPMENT.
9. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
10. PEDESTRIAN SIGNALS WILL BE INSTALLED IN STAGE 1, BUT WILL NOT BE OPERATIONAL UNTIL FINAL ROAD CONSTRUCTION IS COMPLETE.
11. FOR ADDITIONAL SIGNS TO BE INSTALLED AT THIS INTERSECTION SEE SIGN PLANS.
12. SEE HIGHWAY PLANS FOR LOCATION OF HANDICAP RAMPS.

LEGEND



SIGNAL PLAN NO. 9

MAINTENANCE OF TRAFFIC
STAGE 1

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

LOG MILE : 15065007.38

DRAWN BY: K. SCHMID
DES. BY: K. SCHMID
CHK. BY:

TRAFFIC SIGNAL PLAN
MD 650 (NEW HAMPSHIRE AVE) AND
NORWOOD ROAD

COUNTY: MONTGOMERY

DATE: 5/3/85
SCALE: 1"=20'

F.A.P. NO.
S.H.A. NO. M-517-459-385

TS/FILE NO.
2058X

SHEET NO.
OF

